

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/019828

A. CLASSIFICATION OF SUBJECT MATTER

INV. G01L5/00 G01B5/00 A61B8/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G01L G01B A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/66970 A (DIDJIGLOVE PY LTD; CIMMINO, ALBERTO) 9 November 2000 (2000-11-09)	1-3,7,8, 10,12
Y	page 4, line 5 - line 30; figures 2a-2d,1e,1f	4-6,9,11
Y	----- US 6 445 284 B1 (CRUZ-HERNANDEZ JUAN MANUEL ET AL) 3 September 2002 (2002-09-03) column 9, line 1 - line 36; figures 3b-3e	4-6,9
Y	----- US 6 179 790 B1 (CUNDARI MICHAEL ANTHONY ET AL) 30 January 2001 (2001-01-30) column 4, line 37 - line 53; figure 10 column 8, line 31 - line 55; claims 1,15; figures 4a,5a,8 ----- -/--	11

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"Z" document member of the same patent family

Date of the actual completion of the international search

25 January 2006

Date of mailing of the international search report

07. 03. 2006

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mucs, A

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/019828

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 946 727 A (WRIGHT ET AL) 7 September 1999 (1999-09-07) column 3, line 50 - column 4, line 6; figures 1,2 -----	1-33
A	WO 02/37466 A (ESSENTIAL REALITY, LLC; DEVOR, DAVID; UTUKURI, AV; UTUKURI, KUMAR; CLA) 10 May 2002 (2002-05-10) page 5, line 12 - page 6, line 10; claim 1; figure 1 -----	1-33
A	US 5 989 199 A (CUNDARI ET AL) 23 November 1999 (1999-11-23) column 17, line 12 - line 44; figures 2,14 -----	1-33

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2004/019828

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0066970	A	09-11-2000	CA 2370148 A1	09-11-2000
			EP 1188033 A1	20-03-2002
			JP 2002543409 T	17-12-2002
			NZ 515827 A	31-01-2003
			US 6725729 B1	27-04-2004

US 6445284	B1	03-09-2002	NONE	

US 6179790	B1	30-01-2001	CA 2307336 A1	29-04-1999
			EP 1024747 A1	09-08-2000
			JP 2002519075 T	02-07-2002
			WO 9920178 A1	29-04-1999

US 5946727	A	07-09-1999	NONE	

WO 0237466	A	10-05-2002	AU 3081402 A	15-05-2002
			EP 1340218 A1	03-09-2003
			JP 2004513443 T	30-04-2004
			TW 543028 B	21-07-2003

US 5989199	A	23-11-1999	CA 2273011 A1	18-06-1998
			EP 1006877 A2	14-06-2000
			WO 9826269 A2	18-06-1998
